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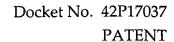
JUN 1 6 2006

Application No. 10/611,380 TRANSMITTAL FORM Filing Date June 30, 2003 (to be used for all correspondence after initial filing) First Named Inventor Roni Rosner Art Unit 2183 Dillon J. Cody Examiner Name Total Number of Pages in This Submission 14 Attorney Docket Number 42P17037

ENCLOSURES (check all that apply)						
Fee Transmittal Fo	orm	Drawing(s)	After Allowance Communication to TC			
Fee Attached		Licensing-related Papers	Appeal Communication to Board of Appeals and Interferences			
Amendment / Response		Petition	Appeal Communication to TC (Appeal Notice, Brief, Repty Brief)			
After Final Affidavits/declaration(s)		Petition to Convert a Provisional Application	Proprietary Information			
Extension of Time Request		Power of Attorney, Revocation Change of Correspondence Address	Status Letter			
Express Abandonment Request		Terminal Disclaimer	Other Enclosure(s) (please identify below):			
Information Disclosure Statement		Request for Refund	-Return Receipt Postcard (1)			
PTO/SB/08		CD, Number of CD(s)				
Certified Copy of Priority Document(s)		Landscape Table on CD				
Response to Missing Parts/ Incomplete Application		Remarks				
Basic Filing Fee		Tiomano				
	ation/POA o Missina					
Response to Missing Parts under 37 CFR 1.52 or 1.53						
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT						
Firm	Thomas W. Coester, Reg. No. 57,057					
Individual name	Individual name BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP					
Signature Thomas Couste						
Date June 13, 2006						
CERTIFICATE OF MAILING/TRANSMISSION						
I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.						
Typed or printed name Susan M. Barrette						
Signature Date June 13, 2006						

JN 16 2006								
AFE TO ANOMITTAL			Complete if Known					
FEE TRANSMITTAL			Application Number	10/611,380				
for FY 2005		Filing Date	June 30, 2003					
Patent fees are subject to annual revision.		,	First Named Inventor	Roni Rosner				
				Examiner Name	Dillon J. Cody	7		
Applicant cla	ims small e	entity status. See 37 CFR 1.27.			2183	/		
TOTAL AMO	LINT OF PA	AYMENT (\$)	0.00	Art Unit Attorney Docket No.				
101.127		(7)	0.00	Attorney Docker No.	42P17037			
METHOD OF PAYMENT (check all that apply)								
Check C	redit card	☐ Money Order ► None	ΠC	Other (please identify):				
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FEE CALCULA								
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1. EXTRA	CLAIM FEES	S Extra Fee from Ctairns below Fee F	Paid					
Total Claims	21 . 21"		0.00					
Independent								
Claims	<u> </u>	' = 0 x 200.00 = \$	0.00					
Multiple Dependent		=						
Large Entity	Small Entity	_				l		
Fee Fee Code (\$)	Fee Fee Code (\$)	Fee Description						
Code (\$) 1202 50	2202 25	Claims in excess of 20						
1201 200	2201 100	Independent claims in excess of 3						
1203 360	2203 180 2204 395	Multiple Dependent claim, if not paid **Reissue independent claims over original p	natent					
1204 790 1205 300	2204 395	**Reissue claims in excess of 20 and over o		ent "or number	previously paid, if greater, F	For Reissues, see below		
SUBTOTAL (1) (\$) 0.00								
2. ADDITIO	ONAL FEES	\$						
Large Entity	Small Ent							
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1051 130 1052 50		 Surcharge - late filing fee or oath Surcharge - late provisional filing fee or or 	over sheet	•				
2053 130	2052 2	Non-English specification						
1251 120	2251 6	Extension for reply within first month						
1252 450	2252 22	Extension for reply within second month						
1253 1,020 1254 1,590	2253 51 2254 79	Extension for reply within third month Extension for reply within fourth month						
1255 2,160	2255 1,08	Extension for reply within fifth month						
1401 500	2401 25	Notice of Appeal						
1402 500 2402 250 Filing a brief in support of an appeal 1403 1,000 2403 500 Request for oral hearing								
1451 1,510 2451 1,510 Petition to institute a public use proceeding								
1460 130								
1807 50 1806 180		Processing fee under 37 CFR 1.17(q) Submission of Information Disclosure Strnt						
1809 790	1809 39	Filing a submission after final rejection (37 CFR § 1.129(a))						
1810 790 2810 395 For each additional invention to be examined (37 CFR § 1.129(b))								
Other fee (specify)								
SUBTOTAL (2) (\$)								

SUBMITTED BY Complete (if applicable)						
Name (Print/Type)	Thomas M. Coester	Registration No. (Attomey/Agent)	39,637	Telephone	(310) 207-3800	
Signature	Thomas Coeste			Date	06/13/06	





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Rosner, et al.

Application No.: 10/611,380

Filed: June 30, 2003

For: HIERARCHICAL REORDER

BUFFERS FOR CONTROLLING SPECULATIVE EXECUTION IN A

MULTI-CLUSTER SYSTEM

Examiner: Dillon J. Cody

Art Unit: 2183

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE TO OFFICE ACTION

In response to the Office Action mailed April 10, 2006, Applicants respectfully request reconsideration of this application, as amended, and consideration of the following remarks.